

ABHIPSHA DAS

+91 8480100100 dasabhipsha55@gmail.com in [LinkedIn](#) Github Bhubaneswar, India

WORK EXPERIENCE

Summer Intern

May 2023 - June 2023

Steel Authority of India Limited (SAIL)

Ranchi

- Completed training and gained extensive knowledge in the C&IT department.
- Developed an "Asset Management System" using XAMPP, SQL, PHP, and HTML, optimizing asset tracking and management processes.

EDUCATION

Kalinga Institute of Industrial Technology

Bhubaneswar, India

Bachelor of Technology in Computer Science Engineering; (CGPA 8.50)

2021 - 2025

Delhi Public School

Ranchi, India

Senior Secondary School (12th); (96.1%)

2020 - 2021

SKILLS

Technical Skills:

C | C++ | HTML | CSS | Javascript | Python | SQL | Canva | Microsoft Office

Relevant Coursework:

DSA | OOP | DBMS | Software Engineering | Compiler Design

Soft Skills:

Communication | Critical Thinking | Team work | Time Management

PROJECTS

Gaming Portal ([Website](#))

- Designed and developed a dynamic gaming portal using HTML, CSS, JavaScript, and C++ for game logic, featuring engaging games such as Snake, Space Invaders, Sudoku, Rock Paper Scissors, Tic Tac Toe, and Guess the Word.
- Created custom icons and visuals with Canva, integrating interactive effects and sounds to enhance the user experience.

ASL Sign Language Detection System ([Github](#))

- Built an American Sign Language Detection System utilizing Python and Random Forest Classifier, achieving 90% accuracy in gesture recognition.
- Utilized OpenCV, MediaPipe, Pillow, NumPy, Pickle, and Tkinter for improving data manipulation efficiency by 25% and enhancing user interface design.

EXTRACURRICULAR ACTIVITIES

E-Mentoring Coordinator - Asia Programme - Education Cooperation Project

May 2022

Laurea University, Vantaa, Finland & Humak University, Kauniainen, Finland.

- Led workshops on E-Mentoring for Youth and Social Inclusion at Nuori Espoo Youth Centre and Youth Academy Finland.
- Engaged in a workshop on Mixed Reality based on 5G mmWave technology at Microsoft Office, Helsinki, to understand its practical applications.
- Coordinated digital youth work outreach workshops with 'VEREKESO' and 'The Mannerheim League for Child Welfare (MLL)'. ([Certification](#))

LEADERSHIP & SERVICE

- Senior Executive**, KIIT Entrepreneurship Cell, Bhubaneswar Sept 2022 - Present
- Outreach Officer**, KIIT MUN, Bhubaneswar Jul 2022 - Sept 2022
- Marketing Executive**, GeeksforGeeks (GFG), KIIT-Student Chapter, Bhubaneswar Jul 2022 - Present